

Title (en)  
Electrohydraulic lifting device

Title (de)  
Elektrohydraulische Hubvorrichtung

Title (fr)  
Dispositif de levage électrohydraulique

Publication  
**EP 2058270 B1 20100526 (DE)**

Application  
**EP 07021578 A 20071106**

Priority  
EP 07021578 A 20071106

Abstract (en)  
[origin: EP2058270A1] The device (H) has a magnetic shift valve (30) arranged in a hydraulic servo line (21'). The magnetic control valve is shiftable between a passage position and a blocking position, where a magnet (31) of the magnetic shift valve is connected to an automatic or manual selecting device (33, 34). The automatic or manual selecting device shifts the magnet of the magnetic shift valve with or without current supply depending on a detection of a low load condition or a high load condition of a main consumer (V) i.e. lifting cylinder.

IPC 8 full level  
**B66F 9/22** (2006.01)

CPC (source: EP)  
**B66F 9/22** (2013.01)

Cited by  
EP3133043A1; EP2660184A4; EP3839269A1; CN114673716A; DE102018104586A1; US9422949B2; US11377334B2; EP3171039A1; EP2333351A1; US11441585B2

Designated contracting state (EPC)  
DE FR IT

DOCDB simple family (publication)  
**EP 2058270 A1 20090513; EP 2058270 B1 20100526; DE 502007003962 D1 20100708**

DOCDB simple family (application)  
**EP 07021578 A 20071106; DE 502007003962 T 20071106**